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| Application Number | 10/547,843 |
| Confirmation Number | 9679 |
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| First Named Inventor | Takashi HORIGUCHI |
| Art Unit | 1649 |
| Examiner Name | CHERNYSHEV, OLGA N |
| Attorney Docket Number | Q101074 |

Sheet 1 of 1

U.S. PATENT DOCUMENTS

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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation ⁶ |
|-----------------------|--------------------------|---|--------------------------|
| | | "Endoplasmic reticulum stress features are prominent in Alzheimer disease but not in prion diseases in vivo", <i>J. Neuropathol Exp Neurol.</i> , 2006 April, pp. 348-57, 65(4) Lippincott, Williams & Wilkins | |
| | | K. IMAIZUMI et al., "The unfolded protein response and Alzheimer's disease," <i>Biochimica et Biophysica Acta</i> 1536 (2001), pp. 85-96, Elsevier Science B.V. | |
| | | Y. IMAI et al., "An Unfolded Putative Transmembrane Polypeptide, which Can Lead to Endoplasmic Reticulum Stress, Is a Substrate of Parkin," <i>Cell</i> , June 29, 2001, pp. 891-902, . Vol. 105, Cell Press. | |
| | | Y. IMAI et al., "Parkin Suppresses Unfolded Protein Stress-induced Cell Death through Its E3 Ubiquitin-protein Ligase Activity," <i>The Journal of Biological Chemistry</i> , November 17, 2000, Vol. 275, No. 46, The American Society for Biochemistry and Molecular Biology, Inc., USA. | |
| | | X. SAI et al., "Endoplasmic Reticulum Stress-inducible Protein, Herp, Enhances Presenillin-mediated Generation of Amyloid β -Protein," <i>The Journal of Biological Chemistry</i> , April 12, 2002, pp. 12915-12920, Vol. 277, No. 154, The American Society for Biochemistry and Molecular Biology, Inc., USA. | |

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